

rters

Instrument :  
FID\_C  
LabSampleId :  
20 PPM ALIPHATIC HC STD  
Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/12/2025  
Supervised By :mohammad ahmed 06/13/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC06112  
Data File : FC069156.D  
Signal(s) : FID1A.ch  
Acq On : 11 Jun 2025 12:12  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 052425.M  
Title : GC Extractables

Signal : FID1A.ch

| peak<br>#               | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-------------------------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1                       | 3.403       | 3.352        | 3.465      | BB       | 269746         | 2267261      | 87.48%         | 4.892%        |
| 2                       | 4.479       | 4.424        | 4.535      | BB       | 256511         | 2286075      | 88.21%         | 4.932%        |
| 3                       | 6.074       | 6.022        | 6.145      | BB       | 267123         | 2495853      | 96.30%         | 5.385%        |
| 4                       | 6.505       | 6.442        | 6.555      | BB       | 231192         | 2230334      | 86.06%         | 4.812%        |
| 5                       | 7.133       | 7.079        | 7.222      | BB       | 249246         | 2418396      | 93.32%         | 5.218%        |
| 6                       | 8.305       | 8.252        | 8.360      | BB       | 203332         | 2127397      | 82.09%         | 4.590%        |
| 7                       | 9.910       | 9.845        | 9.963      | BB       | 196084         | 2060073      | 79.49%         | 4.445%        |
| 8                       | 11.354      | 11.330       | 11.390     | BB       | 176327         | 1984900      | 76.59%         | 4.282%        |
| 9                       | 11.677      | 11.612       | 11.730     | BB       | 243038         | 2591640      | 100.00%        | 5.591%        |
| 10                      | 12.667      | 12.609       | 12.720     | BB       | 163068         | 1953241      | 75.37%         | 4.214%        |
| 11                      | 13.113      | 13.057       | 13.155     | BB       | 148180         | 1779328      | 68.66%         | 3.839%        |
| 12                      | 13.280      | 13.219       | 13.327     | BB       | 158179         | 1922472      | 74.18%         | 4.148%        |
| 13                      | 13.867      | 13.837       | 13.920     | VB       | 162864         | 1944741      | 75.04%         | 4.196%        |
| 14                      | 14.973      | 14.940       | 15.025     | VB       | 157215         | 2004609      | 77.35%         | 4.325%        |
| 15                      | 15.996      | 15.932       | 16.044     | BB       | 160880         | 2054567      | 79.28%         | 4.433%        |
| 16                      | 16.948      | 16.805       | 16.983     | BB       | 159095         | 2146874      | 82.84%         | 4.632%        |
| 17                      | 17.839      | 17.800       | 17.874     | BB       | 165626         | 2292064      | 88.44%         | 4.945%        |
| 18                      | 18.673      | 18.605       | 18.745     | BB       | 166353         | 2364370      | 91.23%         | 5.101%        |
| 19                      | 19.459      | 19.420       | 19.534     | BB       | 152474         | 2197097      | 84.78%         | 4.740%        |
| 20                      | 20.199      | 20.160       | 20.240     | BV       | 136708         | 2024949      | 78.13%         | 4.369%        |
| 21                      | 20.970      | 20.899       | 21.042     | BB       | 96827          | 1780168      | 68.69%         | 3.841%        |
| 22                      | 21.935      | 21.890       | 22.037     | BB       | 56162          | 1423462      | 54.93%         | 3.071%        |
| Sum of corrected areas: |             |              |            |          |                | 46349871     |                |               |

Aliphatic EPH 052425.M Thu Jun 12 06:56:55 2025